Message

From: Kambin, Roya [RKambin@chevron.com]

Sent: 9/27/2021 11:49:12 PM

To: Agusiegbe, Vincent@DOC [vincent.agusiegbe@conservation.ca.gov]; Gustafson, Kris@DOC

[Kris.Gustafson@conservation.ca.gov]

CC: Guest Rebecca Hollis [Clean Energy Systems] [rhollis@cleanenergysystems.com]; Guest Natalie Nowiski

[Schlumberger] [NNowiski@slb.com]; Diogo D'Oliveira [ddoliveira@slb.com]; Guest Larry Strowsdale [Clean Energy Systems] [Istrowsdale@cleanenergysystems.com]; Warren, Michael@DOC [michael.warren@conservation.ca.gov];

Wang, Wenli@DOC [Wenli.Wang@conservation.ca.gov]; Ho, Yenhung [Ho.Yenhung@epa.gov]; Nadimi,

Siavash@DOC [Siavash.Nadimi@conservation.ca.gov]; Atkins, Joshua@DOC [joshua.atkins@conservation.ca.gov];

Jimenez, Martin@DOC [Martin.Jimenez@conservation.ca.gov]; Nzekwe, Obinna@DOC

[Obinna.Nzekwe@conservation.ca.gov]; Khatun, Salma@DOC [Salma.Khatun@conservation.ca.gov]

Subject: RE: Mendota Carbon Negative Energy Project - Request for Virtual Meeting

Hello Vincent,

Thanks so much for the quick response. We truly appreciate it. I concur that it would be great to have representatives form EPA Region 9 to ensure we are all in alignment on how best to proceed with our Class VI UIC Permit. The proposed dates are sufficiently far enough in advance that it should work. I will let you know if there are any issues from our side.

Thank you again for your response and we look forward to working with you.

Best Regards,

Roya

From: Agusiegbe, Vincent@DOC < Vincent. Agusiegbe@conservation.ca.gov>

Sent: Monday, September 27, 2021 4:45 PM

To: Kambin, Roya <RKambin@chevron.com>; Gustafson, Kris@DOC <Kris.Gustafson@conservation.ca.gov>
Cc: Guest Rebecca Hollis [Clean Energy Systems] <rhollis@cleanenergysystems.com>; Guest Natalie Nowiski
[Schlumberger] <NNowiski@slb.com>; Diogo D'Oliveira <ddoliveira@slb.com>; Guest Larry Strowsdale [Clean Energy Systems] <lstrowsdale@cleanenergysystems.com>; Warren, Michael@DOC <Michael.Warren@conservation.ca.gov>; Wang, Wenli@DOC <Wenli.Wang@conservation.ca.gov>; Ho, Yenhung <Ho.Yenhung@epa.gov>; Nadimi, Siavash@DOC <Siavash.Nadimi@conservation.ca.gov>; Atkins, Joshua@DOC <Joshua.Atkins@conservation.ca.gov>; Jimenez, Martin@DOC <Martin.Jimenez@conservation.ca.gov>; Nzekwe, Obinna@DOC <Obinna.Nzekwe@conservation.ca.gov>; Khatun, Salma@DOC <Salma.Khatun@conservation.ca.gov>

Subject: [**EXTERNAL**] RE: Mendota Carbon Negative Energy Project - Request for Virtual Meeting

Hello Roya,

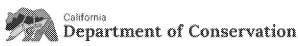
Thanks for your email below. The earliest that we can meet with your team is probably the last week of October (October 26 - 29, 2021), or the first week of November, 2021. That will give me sometime to get my team together, and possibly get EPA-Region 9 staff to also participate.

Please let me know how you want to proceed.

Thanks.

Best regards,

Vincent C Agusiegbe Senior Oil & Gas Engineer (Supervisor) & Carbon Management Program Manager



Geologic Energy Management Division (CalGEM) 801 K Street, MS 18-20 Sacramento, CA 95814

C: (916) 247-2898 T: (916) 323-0425

Email: Vincent.Agusiegbe@Conservation.CA.Gov

From: Kambin, Roya <<u>RKambin@chevron.com</u>> Sent: Monday, September 27, 2021 2:13 PM

 $\textbf{To:} \ Agusiegbe, Vincent@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov}; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Kris@DOC < \underline{Vincent.} \underline{Agusiegbe@conservation.ca.gov} > ; \ Gustafson, \ Gustafson$

<Kris.Gustafson@conservation.ca.gov>

Cc: Guest Rebecca Hollis [Clean Energy Systems] < rhollis@cleanenergysystems.com; Guest Natalie Nowiski [Schlumberger] < NNowiski@slb.com; Diogo D'Oliveira < ddoliveira@slb.com; Guest Larry Strowsdale [Clean Energy Systems] < strowsdale@cleanenergysystems.com

Subject: Mendota Carbon Negative Energy Project - Request for Virtual Meeting

Dear Vincent & Kris,

Clean Energy Systems, Inc. ("CES") has partnered with Chevron U.S.A. Inc., CCS New Energy LLC (Schlumberger), and Microsoft Corporation to form Mendota Carbon Negative Energy Project ProjectCo LLC ("MCNEP") to design and construct the Mendota Bioenergy Carbon Capture and Storage Plant (the "Mendota BECCS Project"). We are in the process of applying for a Class VI UIC Permit from EPA Region 9 and would like to have a virtual meeting with you to align on well construction details for the proposed characterization and injection wells (~10,000 feet bsg) because of subsidence in the project area. Additionally, we would like to understand your point of view and regulatory/environmental concerns regarding management of potential calcium carbonate and/or salt precipitates in CO₂ injection wells. Our proposed/draft agenda is:

- Introductions 5 min
- Mendota BECCS Project Overview 10 min
- Subsidence 30 min
 - o Presentations of findings in Mendota, compared with regional data
 - Proposed path forward (discussion)
- Well Construction Design considerations for characterization and injector well (15 min)
- Management of salt/calcium carbonate deposits (potential for acidification or well stimulation) (15 min)

Please let us know which dates/times would work for you beginning October 13 or after.

We look forward to meeting with you.

Best Regards, Roya

Roya Kambin

Principal, Permitting & Regulatory Compliance Mendota Carbon Negative Energy Project 9525 Camino Media C1018

Bakersfield, CA 93311

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